

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 3 0 2002

In re Application of: Irun R. COHEN et al.

Confirmation No.:

TECH CENTER 1600/2900

Application No.:

10/032,482

Group Art Unit:

Filing Date:

Examiner:

For:

IMMUNOGENIC COMPOSITIONS FOR INDUCTION OF ANTI-TUMOR ACTIVITY Attorney Docket No.: 85189-700

### **POWER OF ATTORNEY BY ASSIGNEE** AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoint Allan A. Fanucci (Reg. No. 30,256) and Daniel J. Hulseberg (Reg. No. 36,554) of WINSTON & STRAWN (Customer No. 28765) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence for this application to Customer No. 28765 to the attention of Allan A. Fanucci (telephone 212-294-3311, facsimile 212-294-4700).

An assignment of the entire interest in the above-identified subject application is attached hereto. The undersigned has reviewed this assignment and, to the best of his knowledge, title is in the assignee seeking to take action in this application and that he is empowered to act on its behalf.

ASSIGNEE:	YEDA RESEARCH AND DEVELOPMENT CO., LTD.		
Signature:	Rush	y~	
Date of Signature:	26 November 2002	<i>0</i>	
Typed Name:	Dr. Ruth Granoth	Yaacov Cohen	
Position/Title:	Chief intellectual Property Officer	Vice President	
Address:	P.O. Box 95		
	Rehavot 76100		
	Israel		



JUNE 16, 2000

BROWDY AND NEIMARK, P.L.L.C. SHERIDAN NEIMARK 624 NINTH STREET, N.W. SUITE 300 WASHINGTON, D.C. 2001-5303



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/23/2000

REEL/FRAME: 010701/0684

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

COHEN, IRUN

DOC DATE: 01/30/2000

ASSIGNOR:

ROTTER, VARDA

DOC DATE: 02/06/2000

ASSIGNOR:

WOLKOWICZ, ROLAND

DOC DATE: 01/24/2000

ASSIGNOR:

RUIZ, PEDRO

DOC DATE: 01/18/2000

ASSIGNOR:

EREZ-ALOM, NETA

ASSIGNOR:

HERKEL, JOHANNES

DOC DATE: 01/24/2000

2/2000 **HECKLYKI** 02/06/2000 **HECKLYKI** 0EC 30 2002 01/24/2000 **HECKLYKI** 

010701/0684 PAGE 2

ASSIGNEE:

YEDA RESEARCH AND DEVELOPMENT CO., LTD., AT THE WEIZMANN INSTITUTE OF SCIENCE P.O. BOX 95 76100 REHOVOT, ISRAEL

SERIAL NUMBER: 09445602

PATENT NUMBER:

FILING DATE: 03/23/2000

ISSUE DATE:

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PATENTS ONLY 04-20	-2000 PATENTS ONLY
3.23- DO THE HONG	ADEMARKS hereof
1. Name of conveying party(les)  1. Irun COHEN 2. Varda ROTTER 3. Roland WOLKOWICZ 4. Pedro RUIZ 5. Neta EREZ-ALOM 6. Johannes HERKEL  MAR 2 3 2000 EXAMPLE AND EX	Name: Yeda Research and Development Co., Ltd. Address: at the Weizmann Institute of Science P.O. Box 95, 76100 Rehovot Israel  Additional name(s) & address(es) attached?  DEC 2 7 2002
Additional name(s) of conveying party(ies) attached? [ ] Yes [XX] No	
3. Nature of conveyance:  [XX] Assignment [ ] Change of Name  [ ] Security Agreement [ ] Merger  Execution Date: 1. January 30, 2000; 2. February 6, 2000; 3. January 24, 2000; 5. February 6, 2000; 6. January 24, 2000	[ ] Other TRADEMENT
Application number(s) or patent number(s). If this document is being file	ed together with a new application, the execution date of the application is:
A. Patent Application No(s).	B. Patent No(s).
09/445,602	RECEIVED  DEC 3 0 2002  TECH CENTER 160
Additional numbers attached?	[ ]Yes [∞]No
Name and address of party to whom correspondence concerning document should be mailed:	Number of applications and patents involved:     (1)
BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. , 2001-5303	7. Amount of fee enclosed or authorized to be charged: \$40.00
ADJASTAD	8. Check no. 25310 in the amount of \$40.00 is attached.
	- This Space
9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of my knowledge and belief, the foregoing information is transfer to the best of the best	e and correct and any attached copy is a true copy of the original document.  3 - 13 - 90
Name of Person Signing	Signature Date
SN: wrd	Total number of pages including cover sheet [05]

.9/2000 C:581

(1-5)	Insert Name(s) of Inventors	(1)	Irun COHEN (6) Johannes HERKEL
		(2)	Varda ROTTER
		(3)	Roland WOLKOWICZ
		(4)	Pedro RUIZ
		(5)	Neta EREZ-ALON
•		paid to ea	ideration of the sum of ten dollars (\$10.00) and other good and valuable considerations ch of the undersigned, the receipt of which is hereby acknowledged, each of the d agrees to assign, and hereby does assign, and set over to
(6)	Insert Name of Assignee	(6)	YEDA RESEARCH AND DEVELOPMENT CO. LTD.
M	Insert Address of Assignee	(7)	at the Weizmann Institute of Science
			P.O. Box 95, 76100 Rehovot, Israel
		(hereinafter undersigned invention k	designated as the Assignee) the entire right, title and interest owned by the d for the United States, its territories, dependencies and possessions, in the
(8)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	, (8)	IMMUNOGENIC COMPOSITIONS FOR INDUCTION OF ANTI- TUMOR IMMUNITY
	9.72	for which	the undersigned has executed an application for patent in the United States of
(9)	Insert Date of Signing of Application	(9)	on even date herewith
(10)	Alternative Identification for Filed Applications	. (10)	U.S. Application Number
			filed
	Each of the undersigned a	said assigne States grant and in and to all claims w agrees to execute a	the undersigned also agrees to assign, and hereby does assign, transfer and set over to be all applications for patent and any original and reissued Letters Patent of the United ed for said invention and any divisions, reissues, continuations and extensions thereof any Letters Patent that may be granted thereon, including the subject matter of any and hich may be obtained in every such patent.  all papers in connection with the application and any continuing or divisional or reissue
applica: expedic	ent or essential to its full protection	separate assignm and title in and to	ents in connection with such applications as the Assignee may deem necessary or o the invention hereby transferred.
concern evidenc	e and going forward with such into	erference.	e all papers necessary in connection with any interference which may be declared e-issue thereof and to cooperate with the Assignee in every way possible in obtaining
patent t	<ol> <li>Each of the undersigned at to the Assignee.</li> </ol>	agrees to perform	all affirmative acts which may be necessary to obtain a grant of a valid United States
	4) Each of the undersigned a ention and improvements thereof, a	grees to communion and will, upon req	cate to the Assignee or representatives thereof any facts known to him or her respecting uest, but without expense to him or her, testify in any legal proceedings regarding the
United	Each of the undersigned I States resulting from said applications	hereby authorizes on or any division	and requests the Commissioner of Patents to issue any and all Letters Patents of the
OBLILO	execute, any agreement in conflict	t herewith.	ght to convey the entire interest herein assigned, and that he or she has not executed and
identific docume	ent.	desirable in orde	te firm of Browdy and Neimark the power to insert on this assignment any further to comply with the rules of the United States Patent Office for recordation of this
inure to	die beneut of the neits, executors,	, administrators, s	heirs, executors, administrators, and/or assigns of each of the undersigned, and shall successors and/or assigns of the Assignee.
	In witness whereof, executed	by each of the un	designed on the date opposite the name of the undersigned.
(1) Da	ate 30 Jan 2000 Signa	ature of Inventor	
(2) Da	ate <u>6 Feb 2000</u> Signa	ature of Inventor	Varda Roller
(3) Da	ateSigna	ature of Inventor	
(4) Da	ate <u>· Signa</u>	ture of Inventor	
(5) Da	ate 6 Feb 9000 Signa	ture of Inventor	161
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a-s)	Insert Name(s) of Inventor	<b>v</b> (1)	Irun COHEN	(6) Johannes HERKEL
(5-5)		(2)	Varda ROTTER	(O) Johannes Filences.
		(3)	Roland WOLKOWIO	77
		(4)	Pedro RUIZ	4
		(5)	Neta EREZ-ALON	
		• •		dollars (\$10.00) and other good and valuable considerations
		paid to ca	ch of the undersigned, t	the receipt of which is hereby acknowledged, each of the reby does assign, and set over to
(6)	Insert Name of Assignee	(6)	YEDA RESEARCH	AND DEVELOPMENT CO. LTD.
Ø	Insert Address of Assigned	(7)	at the Weizmann Inst	itute of Science
			P.O. Box 95, 76100	
		(hereinafte undersigne invention k	ed for the United State	signee) the entire right, title and interest owned by the s, its territories, dependencies and possessions, in the
<i>(B)</i>	Insert Identification of Im	rention, (8)		OMPOSITIONS FOR INDUCTION OF ANTI-
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	•	and each o	f the undersigned also agr	ees to assign, and hereby does assign, transfer and set over to ent and any original and ressued Letters Patent of the United
		States gran	ted for said invention and	any divisions, reissues, continuations and extensions thereof
		and in and t	to any Letters Patent that n which may be obtained in (	may be granted thereon, including the subject matter of any and
	1) Each of the unders	igned agrees to execute	all papers in connection w	ith the application and any continuing or divisional or reissue
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catire in	crest, and hereby covenant	s that he or she has full :	n or divisions or continum right to convey the entire in	g applications thereof to the said Assignee, as Assignee of the terest herein assigned, and that he or she has not executed and
	execute, any agreement in	conflict herewith.		
identific: documen	ution which may be neces:	signed hereby grants ( sary or desirable in ord	the firm of Browdy and I er to comply with the rule	Neimark the power to insert on this assignment any further os of the United States Patent Office for recordation of this
_	7) This Assignment s	hall be binding upon th	o heirs, executors, admini	straturs, and/or assigns of each of the undersigned, and shall
inure to	the densift of the beirs, ex	ecutors, administrators,	successors and/or assign	s of the Assignee.
	m winess whereof, ex	ence by each of me u	ndereigned on the date of	pposite the name of the undersigned.
(1) De	te	Signature of Inventor		
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(1-S)	Insert Name(s) of Inventor	(1)	Irun COHEN	6 Johannes HERKEL
		(2)	Varda ROTTER	
		(3)	Roland WOLKOWICZ	
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<i>(</i> 6)	Insert Name of Assignee	(6)	YEDA RESEARCH AND DEV	
0	Insert Address of Assignee	·	at the Weizmann Institute of Scientific Control of Scientific Cont	
			P.O. Box 95, 76100 Rehovot, Is	ael
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(E)	Insert Identification of Jam such as Title, Case Number Porcign Application Numb	rær .	IMMUNOGENIC COMPOSITI TUMOR IMMUNITY	ONS FOR INDUCTION OF ANTI-
	·		he undersigned has executed an ap	plication for patent in the United States of
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		said assign States grant and in and t	e all applications for patent and any or od for said invention and any divisions	and hereby does assign, transfer and set over to iginal and reissued Letters Patent of the United reissues, continuations and extensions thereof thereon, including the subject matter of any and
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	3) Each of the undersi		all affirmative acts which may be nece	ssary to obtain a grant of a valid United States
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	<ol> <li>Each of the undersi ation which may be necess;</li> </ol>	gned hereby grants t	e firm of Browdy and Neimark the process of the Unit	ower to insert on this assignment any further ted States Patent Office for recordation of this
	<ol> <li>This Assignment shape benefit of the heirs, exer</li> </ol>	atons, administrators,	uccessors and/or assigns of the Assig	r assigns of each of the undersigned, and shall nee.
	in withess whereof, exec	uted by each of the u	dersigned on the date opposite the na	me of the undersigned.
(1) Det	te	Signature of Inventor		
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(2~)	Surces (subsected & Management	(1) Intil COHEN (6) Johannes HERKEL	
		(2) Varda ROTTER	
		(3) Roland WOLKOWICZ	
		(4) Pedro RUIZ	
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	•	In consideration of the sum of ten dollars (\$10.00) and other good and valuable consider	
		paid to each of the undersigned, the receipt of which is hereby acknowledged, each undersigned agrees to assign, and hereby does assign, and set over to	of the
<i>(</i> 4)	Insert Name of signer	(6) YEDA RESEARCH AND DEVELOPMENT CO. LTD.	
(7)	Insert Address of Assignes	(7) at the Weizmann Institute of Science	
		P.O. Box 95, 76100 Rehovot, Israel	
		(hereinafter designated as the Assignee) the entire right, title and interest owned undersigned for the United States, its territories, dependencies and possessions, invention known as	by the
<b>(3)</b>	Insert Identifica. vn of Invention.	(8) IMMUNOGENIC COMPOSITIONS FOR INDUCTION OF ANT	т_
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		for Which the undersigned has executed an application for patent in the United St America	ates of
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